```
logo

NTDB id 1145862 CS889 RS00225 WP 000660557.1  MKEKPFNSEQLIYLEELLSHQEKHLESKLSGFSVNDLDMQSVFRLERNRLKIAYRLLGLMSFIALVLAIVLISILPLQKT   80
NTDB id 1216 CAA10655.1 697..1440( )          MREKPFNSEQLIYLEELLSHQEKHLENKLSGFSVSDLDMQSVFRLERNRLKIAYKLLGLMSFIALILAIVLISLLPLQKT   80
consensus                                     !*!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!! !!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!*!!!!!!!!*!!!!!!

logo

NTDB id 1145862 CS889 RS00225 WP 000660557.1  EHHFVDFLNQDKHYAIIQRADKSISSNEALARSLIGAYVLNRESINRIDDKSRYELVRLQSSSKVWQRFEDLIKAQNSIY  160
NTDB id 1216 CAA10655.1 697..1440( )          EHHFVDFLNQDKHYAIIQRADKSISSNEALARSLIGAYVLNRESINRIDDKSRYELVRLQSSSKVWQRFEDLIKTQNSIY  160
consensus                                     !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 1145862 CS889 RS00225 WP 000660557.1  AQSHLEREVHIVNIAIYQQDNNPIASVSIAAKLLNENKLVYEKRYKIVLSYLFDTPDFDYASMPKNPTGFKITRYSITEI  240
NTDB id 1216 CAA10655.1 697..1440( )          VQSHLEREVHIVNIAIYQQDNNPIASVSIAAKLLNENKLVYEKRYKIVLSYLFDTPDFDYASMPKNPTGFKITRYSITEI  240
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

   <0

logo

NTDB id 1145862 CS889 RS00225 WP 000660557.1  APISRND.   247
NTDB id 1216 CAA10655.1 697..1440( )          APTNRGD*   247
consensus                                     !!  ! !
```

X non conserved

X similar

X $\geq$ 50% conserved